

## Patent Abstracts of Japan

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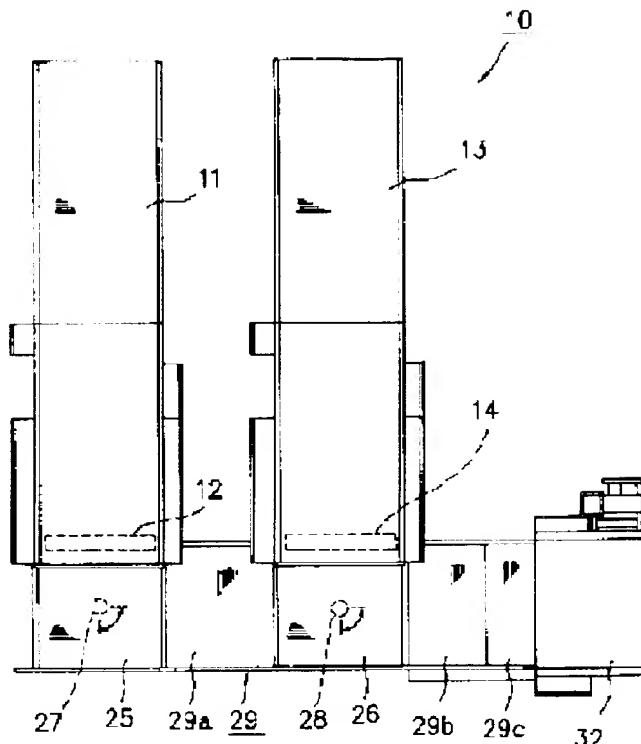
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TITLE : METHOD FOR BLENDING FIBERS AND  
 DEVICE THEREFOR



ABSTRACT : PURPOSE: To homogeneously blend different kinds of raw material fibers with each other by forming the different kinds of raw material fibers into sheets, respectively, laminating the sheets to each other, and subsequently feeding the laminate into an opening machine.

CONSTITUTION: This method for blending two or more kinds of raw material fibers comprises separately feeding different kinds of raw material fibers into the combination of a bale breaker 11 and a weigher 12 and the combination of a bale breaker 13 and a weigher 14, respectively, opening the fibers into tuft-like webs, respectively, weighing the webs, delivering the weighed tuft-like raw material fibers on turntable conveyers 25, 26 continuously disposed to the weighers 12, 14, respectively, rotating the turntable conveyers in the horizontal direction to develop the fibers into sheets, respectively, rotating the turntable conveyers 25, 26 at 90 degree, delivering the sheets on a laminating conveyer 29 to laminate the sheets, and subsequently guiding the laminate into an opening machine 32 to open and blend two kinds of the raw material fibers.

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